

*Specification for Transmitting Electronic Submissions using eCTD Specifications*

Revision History

Date	Version	Summary of Changes
2005-05-25	1.0	Original version
2005-06-14	1.1	Correction of typographical error in Type of Media table
2009-08-27	1.2	Removal of Media Type Floppy Disk Updated LTO specifications Added information regarding ESG
2010-08-02	1.3	Change to Address for electronic submission sent on physical media CDER Office of Generic Drugs address change
2011-12-28	1.4	Added information regarding USB media format Added retirement date for Tape options Added email address for Questions/Communication with Centers
2012-07-26	1.5	Clarification that USB encryption is optional Reworking information regarding password protection of data vs. USB drive

## **Specification for Transmitting Electronic Submissions using eCTD Specifications**

This document provides specification for transmitting electronic submissions using eCTD specifications. Details are included for transmitting the electronic submission on physical media or electronically.

### **I. ELECTRONIC TRANSMISSION**

FDA prefers to receive submissions via the Electronic Secure Gateway (ESG) rather than on physical media. Whenever possible, please use the ESG. See <http://www.fda.gov/ForIndustry/ElectronicSubmissionsGateway/default.htm> for more information.

### **II. PHYSICAL MEDIA**

#### **A. Address for electronic submissions sent on physical media**

CBER:

U.S. Food and Drug Administration  
Center for Biologics Evaluation and Research  
Document Control Center  
1401 Rockville Pike, HFM-99  
Rockville, MD 20832-1448

CDER:

U.S. Food and Drug Administration  
Center for Drug Evaluation and Research  
Central Document Room  
5901-B Ammendale Rd.  
Beltsville, MD 20705-1266

U. S. Food and Drug Administration  
Office of Generic Drugs – HFD-600  
Center for Drug Evaluation and Research  
Metro Park North II  
7500 Standish Place, Rm. 150  
Rockville, MD 20855-2773

## B. Types of physical media accepted

See the following table:

Type of media	Format	Size
CD ROM	CD-R Joliet Specification	Up to 3 GB (1- 5 CDs)
DVD	DVD-R DVD+R DVD+/-R	Up to 45 GB (1 to 6 DVDs)
Digital Linear Tape DLT-IV*	35/70 or 40/80 DLT tapes using BackupExec, or Windows 2000/2003 native backup	No limit (contact Agency Center for any submission over 45 GB)
Linear Tape Open LTO*	LTO 1, 2, 3, or 4 tapes using BackupExec, or Windows 2000/2003 native backup	No limit (contact Agency for any submission over 45 GB)
USB drive	<ul style="list-style-type: none"> <li>Device Type: External hard drive Size not to exceed: Width: 4 in Depth: 5 in Height: 1 in</li> <li>Interface: Hi-Speed USB 2.0 with a Type A connector</li> <li>Passcode: use 6 to 24 digits (optional)</li> <li>Compliant Standards: 128-bit AES (Advanced Encryption Standard)</li> <li>Driverless operation</li> <li>Built-in USB cable with included power source: USB Bus</li> </ul>	<p>Over 45 GB only (contact the Agency Center in advance for specific instructions on how to send – see below for email addresses)</p> <p><b><u>IMPORTANT:</u></b> DO NOT SUBMIT USB DRIVES FOR SUBMISSIONS UNDER 45 GB</p>

***\*THESE TAPE FORMATS WILL BE RETIRED ON 12/31/2012***

***IMPORTANT: Do not compress data. Do not password protect any data. The only exception is the optional passcode encryption of a USB drive.***

### **C. Media preparation**

Send all electronic media adequately secured in a standard binder marked clearly on the outside ELECTRONIC REGULATORY SUBMISSION FOR ARCHIVE. Do not send unlabeled media.

The following information should be included on the media labels:

- Sponsor, applicant or company name
- Name of the product, chemical or ingredient
- Appropriate regulatory ID number (e.g., NDA application number)
- Submission date (dd-mmm-yyyy)
- Media series (e.g., “1 of 1”, “1 of 2”)

*Questions may be sent to:*  
CDER: [ESUB@fda.hhs.gov](mailto:ESUB@fda.hhs.gov)  
CBER: [ESUBPREP@fda.hhs.gov](mailto:ESUBPREP@fda.hhs.gov)